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Model 10-105S M1 DUST COLLECTOR - 1 1/2 HP

Totally enclosed, fan cooled, permanently lubricated motor. Designed for industrial applications with a continuous duty rating.

Heavy-duty construction, mounted on four swivel casters, allowing total mobility and stability.

Safety switch with key. Unit cannot be started when key is removed from the switch.

Precision spin-balanced impeller for smooth operation and minimal noise.

Reusable clear plastic collector bag for improved dust collection efficiency.

5" heavy-duty PVC hose between body of fan and collector.

Collector body mounted on 3 heavy-duty rods.

Equipped with 30 micron filter bag.

Quick-release bag clamps with metal straps.

Intake screen prevents larger pieces from jamming in the impeller.

Inlet diameter	6" (152 mm) x 1 INLET
Y fitting inlet	4" (102 mm) x 2 INLETS
Airflow capacity	1100 CFM
Blower wheel diameter	11" (280,5 mm)
Sound rating (noise)	80 TO 85 dB
Bag diameters	20" (508 mm)
Bag capacity	42 GAL (190.9 L)
Static pressure	6.5" OF WATER
Motor	1 1/2 HP, 110/220 V, 1 Ph, 14/7 A
Overall dimensions (L x W x H)	39 3/8" x 31 1/2" x 78 3/4" (1000 x 800 x 2000 mm)
Weight	110 LBS (50 Kg)

Optional accessories

- [Fire protection cage \(#10-420\)](#)
- [Window type collector bag \(#10-125\)](#)
- [Remote control \(#10-150R\)](#)
- [Accessory kit for dust collector -1 machine hook-up \(#10-100\)](#)
- [4" x 10' polyethylene flexible hose \(#10-410\)](#)
- [4" x 50' polyethylene flexible hose \(#10-130\)](#)
- [5" x 50' polyethylene flexible hose \(#10-135\)](#)
- [Dust hood 8 1/4" x 8 1/4" x 4" \(#10-076\)](#)
- [Dust hood 10 1/4" x 8 1/2" x 4" \(#10-077\)](#)
- [Floor sweeps \(#10-078\)](#)
- [Table saw dust hood \(#50-190\)](#)
- [4" blast gate \(#10-080\)](#)
- [Universal dust hood \(#10-081\)](#)
- [4" T-fitting \(#10-082\)](#)
- [4" Y-fitting \(#10-083\)](#)
- [4" elbow \(#10-084\)](#)
- [4" splice \(#10-085\)](#)
- [4" x 2 1/2" reducer \(#10-086\)](#)
- [4" x 10" dust hood \(#10-087\)](#)
- [4" cap \(#10-088\)](#)
- [4" or 5" hose clamp \(#10-089/090\)](#)
- [Bag clamp \(#10-093\)](#)
- [Grounding kit \(#10-020\)](#)

